

Abstract

The data for being processed are transmitted by utilizing a daisy chain constitution using a plurality of semiconductor integrated circuit devices each having an input terminal for receiving an input signal containing any one of an instruction, a data, a position where the data exists or a timing signal, and an output terminal for producing a signal formed in an internal circuit in response to the input signal or fed through the input terminal, wherein among the plurality of semiconductor integrated circuit devices, the output terminal of the semiconductor integrated circuit device in the preceding stage and the corresponding input terminal of the semiconductor integrated circuit device of the next stage are connected together.